

## Application Data Sheet

### Application Information

Application Type::	Regular
Subject Matter::	Utility
CD-ROM or CD-R?::	Listing
Number of CD disks::	1
Number of copies of CDs::	2
Sequence submission?:	CD
Computer Readable Form (CRF)?::	Yes
Number of copies of CRF::	1
Title ::	Nucleic Acids, Proteins, and Antibodies
Attorney Docket Number::	PTZ21C1
Request for Early Publication?::	No
Request for Non-Publication?::	No
Total Drawing Sheets::	0
Small Entity?::	No
Petition included?::	No
Secrecy Order in Parent Appl.?::	No

### Applicant Information

Applicant Authority Type::	Inventor
Primary Citizenship Country::	US
Status::	Full Capacity
Given Name::	Craig
Middle Name::	A.
Family Name::	Rosen
City of Residence::	Laytonsville
State or Prov. of Residence::	MD
Country of Residence::	US
Street of mailing address::	22400 Rolling Hill Lane
City of mailing address::	Laytonsville
State or Province of mailing address::	MD

Postal or Zip Code of mailing address:: 20882

Applicant Authority Type:: Inventor  
 Primary Citizenship Country:: US  
 Status:: Full Capacity  
 Given Name:: Steven  
 Middle Name:: M.  
 Family Name:: Ruben  
 City of Residence:: Olney  
 State or Prov. of Residence:: MD  
 Country of Residence:: US  
 Street of mailing address:: 18528 Heritage Hills Drive  
 City of mailing address:: Olney  
 State or Province of mailing address:: MD  
 Postal or Zip Code of mailing address:: 20832

Applicant Authority Type:: Inventor  
 Primary Citizenship Country:: US  
 Status:: Full Capacity  
 Given Name:: Steven  
 Middle Name:: C.  
 Family Name:: Barash  
 City of Residence:: Rockville  
 State or Prov. of Residence:: MD  
 Country of Residence:: US  
 Street of mailing address:: 111 Watkins Pond Blvd. #301  
 City of mailing address:: Rockville  
 State or Province of mailing address:: MD  
 Postal or Zip Code of mailing address:: 20850

### **Correspondence Information**

Correspondence Customer Number :: 22195

**Representative Information**

Representative Customer Number:: 22195

**Domestic Priority Information**

Application ::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	Continuation of	09/764,866	01/17/01
09/764,866	Non-Provisional of	60/179,065	01/31/00
09/764,866	Non-Provisional of	60/180,628	02/04/00
09/764,866	Non-Provisional of	60/214,886	06/28/00
09/764,866	Non-Provisional of	60/217,487	07/11/00
09/764,866	Non-Provisional of	60/225,758	08/14/00
09/764,866	Non-Provisional of	60/220,963	07/26/00
09/764,866	Non-Provisional of	60/217,496	07/11/00
09/764,866	Non-Provisional of	60/225,447	08/14/00
09/764,866	Non-Provisional of	60/218,290	07/14/00
09/764,866	Non-Provisional of	60/225,757	08/14/00
09/764,866	Non-Provisional of	60/226,868	08/22/00
09/764,866	Non-Provisional of	60/216,647	07/07/00
09/764,866	Non-Provisional of	60/225,267	08/14/00
09/764,866	Non-Provisional of	60/216,880	07/07/00
09/764,866	Non-Provisional of	60/225,270	08/14/00
09/764,866	Non-Provisional of	60/251,869	12/08/00
09/764,866	Non-Provisional of	60/235,834	09/27/00
09/764,866	Non-Provisional of	60/234,274	09/21/00
09/764,866	Non-Provisional of	60/234,223	09/21/00
09/764,866	Non-Provisional of	60/228,924	08/30/00
09/764,866	Non-Provisional of	60/224,518	08/14/00
09/764,866	Non-Provisional of	60/236,369	09/29/00
09/764,866	Non-Provisional of	60/224,519	08/14/00
09/764,866	Non-Provisional of	60/220,964	07/26/00

09/764,866	Non-Provisional of	60/241,809	10/20/00
09/764,866	Non-Provisional of	60/249,299	11/17/00
09/764,866	Non-Provisional of	60/236,327	09/29/00
09/764,866	Non-Provisional of	60/241,785	10/20/00
09/764,866	Non-Provisional of	60/244,617	11/01/00
09/764,866	Non-Provisional of	60/225,268	08/14/00
09/764,866	Non-Provisional of	60/236,368	09/29/00
09/764,866	Non-Provisional of	60/251,856	12/08/00
09/764,866	Non-Provisional of	60/251,868	12/08/00
09/764,866	Non-Provisional of	60/229,344	09/01/00
09/764,866	Non-Provisional of	60/234,997	09/25/00
09/764,866	Non-Provisional of	60/229,343	09/01/00
09/764,866	Non-Provisional of	60/229,345	09/01/00
09/764,866	Non-Provisional of	60/229,287	09/01/00
09/764,866	Non-Provisional of	60/229,513	09/05/00
09/764,866	Non-Provisional of	60/231,413	09/08/00
09/764,866	Non-Provisional of	60/229,509	09/05/00
09/764,866	Non-Provisional of	60/236,367	09/29/00
09/764,866	Non-Provisional of	60/237,039	10/02/00
09/764,866	Non-Provisional of	60/237,038	10/02/00
09/764,866	Non-Provisional of	60/236,370	09/29/00
09/764,866	Non-Provisional of	60/236,802	10/02/00
09/764,866	Non-Provisional of	60/237,037	10/02/00
09/764,866	Non-Provisional of	60/237,040	10/02/00
09/764,866	Non-Provisional of	60/240,960	10/20/00
09/764,866	Non-Provisional of	60/239,935	10/13/00
09/764,866	Non-Provisional of	60/239,937	10/13/00
09/764,866	Non-Provisional of	60/241,787	10/20/00
09/764,866	Non-Provisional of	60/246,474	11/08/00
09/764,866	Non-Provisional of	60/246,532	11/08/00
09/764,866	Non-Provisional of	60/249,216	11/17/00

09/764,866	Non-Provisional of	60/249,210	11/17/00
09/764,866	Non-Provisional of	60/226,681	08/22/00
09/764,866	Non-Provisional of	60/225,759	08/14/00
09/764,866	Non-Provisional of	60/225,213	08/14/00
09/764,866	Non-Provisional of	60/227,182	08/22/00
09/764,866	Non-Provisional of	60/225,214	08/14/00
09/764,866	Non-Provisional of	60/235,836	09/27/00
09/764,866	Non-Provisional of	60/230,438	09/06/00
09/764,866	Non-Provisional of	60/215,135	06/30/00
09/764,866	Non-Provisional of	60/225,266	08/14/00
09/764,866	Non-Provisional of	60/249,218	11/17/00
09/764,866	Non-Provisional of	60/249,208	11/17/00
09/764,866	Non-Provisional of	60/249,213	11/17/00
09/764,866	Non-Provisional of	60/249,212	11/17/00
09/764,866	Non-Provisional of	60/249,207	11/17/00
09/764,866	Non-Provisional of	60/249,245	11/17/00
09/764,866	Non-Provisional of	60/249,244	11/17/00
09/764,866	Non-Provisional of	60/249,217	11/17/00
09/764,866	Non-Provisional of	60/249,211	11/17/00
09/764,866	Non-Provisional of	60/249,215	11/17/00
09/764,866	Non-Provisional of	60/249,264	11/17/00
09/764,866	Non-Provisional of	60/249,214	11/17/00
09/764,866	Non-Provisional of	60/249,297	11/17/00
09/764,866	Non-Provisional of	60/232,400	09/14/00
09/764,866	Non-Provisional of	60/231,242	09/08/00
09/764,866	Non-Provisional of	60/232,081	09/08/00
09/764,866	Non-Provisional of	60/232,080	09/08/00
09/764,866	Non-Provisional of	60/231,414	09/08/00
09/764,866	Non-Provisional of	60/231,244	09/08/00
09/764,866	Non-Provisional of	60/233,064	09/14/00
09/764,866	Non-Provisional of	60/233,063	09/14/00

09/764,866	Non-Provisional of	60/232,397	09/14/00
09/764,866	Non-Provisional of	60/232,399	09/14/00
09/764,866	Non-Provisional of	60/232,401	09/14/00
09/764,866	Non-Provisional of	60/241,808	10/20/00
09/764,866	Non-Provisional of	60/241,826	10/20/00
09/764,866	Non-Provisional of	60/241,786	10/20/00
09/764,866	Non-Provisional of	60/241,221	10/20/00
09/764,866	Non-Provisional of	60/246,475	11/08/00
09/764,866	Non-Provisional of	60/231,243	09/08/00
09/764,866	Non-Provisional of	60/233,065	09/14/00
09/764,866	Non-Provisional of	60/232,398	09/14/00
09/764,866	Non-Provisional of	60/234,998	09/25/00
09/764,866	Non-Provisional of	60/246,477	11/08/00
09/764,866	Non-Provisional of	60/246,528	11/08/00
09/764,866	Non-Provisional of	60/246,525	11/08/00
09/764,866	Non-Provisional of	60/246,476	11/08/00
09/764,866	Non-Provisional of	60/246,526	11/08/00
09/764,866	Non-Provisional of	60/249,209	11/17/00
09/764,866	Non-Provisional of	60/246,527	11/08/00
09/764,866	Non-Provisional of	60/246,523	11/08/00
09/764,866	Non-Provisional of	60/246,524	11/08/00
09/764,866	Non-Provisional of	60/246,478	11/08/00
09/764,866	Non-Provisional of	60/246,609	11/08/00
09/764,866	Non-Provisional of	60/246,613	11/08/00
09/764,866	Non-Provisional of	60/249,300	11/17/00
09/764,866	Non-Provisional of	60/249,265	11/17/00
09/764,866	Non-Provisional of	60/246,610	11/08/00
09/764,866	Non-Provisional of	60/246,611	11/08/00
09/764,866	Non-Provisional of	60/230,437	09/06/00
09/764,866	Non-Provisional of	60/251,990	12/08/00
09/764,866	Non-Provisional of	60/251,988	12/05/00

09/764,866	Non-Provisional of	60/251,030	12/05/00
09/764,866	Non-Provisional of	60/251,479	12/06/00
09/764,866	Non-Provisional of	60/256,719	12/05/00
09/764,866	Non-Provisional of	60/250,160	12/01/00
09/764,866	Non-Provisional of	60/251,989	12/08/00
09/764,866	Non-Provisional of	60/250,391	12/01/00
09/764,866	Non-Provisional of	60/254,097	12/11/00
09/764,866	Non-Provisional of	60/231,968	09/12/00
09/764,866	Non-Provisional of	60/226,279	08/18/00
09/764,866	Non-Provisional of	60/186,350	03/02/00
09/764,866	Non-Provisional of	60/184,664	02/24/00
09/764,866	Non-Provisional of	60/189,874	03/16/00
09/764,866	Non-Provisional of	60/198,123	04/18/00
09/764,866	Non-Provisional of	60/227,009	08/23/00
09/764,866	Non-Provisional of	60/235,484	09/26/00
09/764,866	Non-Provisional of	60/190,076	03/17/00
09/764,866	Non-Provisional of	60/209,467	06/07/00
09/764,866	Non-Provisional of	60/205,515	05/19/00
09/764,866	Non-Provisional of	60/259,678	01/05/01

#### Assignee Information

Assignee name:: Human Genome Sciences, Inc.  
 Street of mailing address:: 9410 Key West Avenue  
 City of mailing address:: Rockville  
 State or Province of mailing address:: MD  
 Postal or Zip Code of mailing address:: 20850